User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 01/28/2002 Time: 09:57:59

Sample: AD29522
Analysis: $REGCMS Reference for GCMS Scan
Units: ug
Started: 1/3/20 00:02 Ended: 1/3/20 00:02 Analyst: MG
Result source: manual entry
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		1.6		2.0
2	bis(2-Chloroethyl)ether		2.4		2.0
3	1,3-Dichlorobenzene		1.3		2.0
4	1,4-Dichlorobenzene		1.5		2.0
5	1,2-Dichlorobenzene		1.6		2.0
6	2,2-oxybis(1-Chloropropane)		3.2		2.0
7	n-Nitrosodi-n-propylamine		3.6		2.0
8	Hexachloroethane		1.0		2.0
9	Nitrobenzene		2.4		2.0
10	Isophorone		3.0		2.0
11	bis(2-Chloroethoxy)methane		2.5		2.0
12	1,2,4-Trichlorobenzene		1.6		2.0
13	Naphthalene		2.1		2.0
14	Hexachlorobutadiene		0.8		2.0
15	2-Chloronaphthalene		1.92		2.0
16	Dimethylphthalate		2.6		2.0
17	2,6-Dinitrotoluene		1.5		2.0
18	Acenaphthylene		2.3		2.0
19	Acenaphthene		2.3		2.0
20	2,4-Dinitrotoluene		1.6		2.0
21	Diethylphthalate		3.0		2.0
22	4-Chlorophenylphenylether		2.4		2.0
23	Fluorene		2.44		2.0
24	Azobenzene/1,2-Diphenylhydra		2.7		2.0
25	n-Nitrosodiphenylamine		2.4		2.0
26	4-Bromophenylphenylether		2.3		2.0
27	Hexachlorobenzene		2.2		2.0
28	Phenanthrene		2.6		2.0
29	Anthracene		2.34		2.0
30	Di-n-butylphthalate		2.8		2.0
31	Fluoranthene		2.7		2.0
32	Pyrene		2.4		2.0
33	Butylbenzylphthalate		2.0		2.0
34	Benzo(a)anthracene		2.3		2.0
35	bis(2-Ethylhexyl)phthalate		1.9		2.0
36	Chrysene		2.8		2.0
37	Di-n-octylphthalate		1.6		2.0
38	Benzo(b)fluoranthene		2.5		2.0
39	Benzo(k)fluoranthene		3.0		2.0
40	Benzo(a)pyrene		2.0		2.0
41	Indeno(1,2,3-cd)pyrene		1.8		2.0
42	Dibenz(a,h)anthracene		1.9		2.0
43	Benzo(g,h,i)perylene		2.2		2.0

User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 01/28/2002 Time: 10:00:33

Sample: AD29522
Analysis: $Q_GCMS Ref calc for GCMS Scan
Units: ug
Started: 1/3/20 00:02 Ended: 1/3/20 00:02 Analyst: MG
Result source: calculation
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		32		2.0
2	bis(2-Chloroethyl)ether		48		2.0
3	1,3-Dichlorobenzene		26		2.0
4	1,4-Dichlorobenzene		30		2.0
5	1,2-Dichlorobenzene		32		2.0
6	2,2-oxybis(1-Chloropropane)		64		2.0
7	n-Nitrosodi-n-propylamine		72		2.0
8	Hexachloroethane		20		2.0
9	Nitrobenzene		48		2.0
10	Isophorone		60		2.0
11	bis(2-Chloroethoxy)methane		50		2.0
12	1,2,4-Trichlorobenzene		32		2.0
13	Naphthalene		42		2.0
14	[illegible]	LSPEC	[illegible]		[illegible]
15	2-Chloronaphthalene		38.4		2.0
16	Dimethylphthalate		52		2.0
17	2,6-Dinitrotoluene		30		2.0
18	Acenaphthylene		46		2.0
19	Acenaphthene	LSPEC	46		2.0
20	2,4-Dinitrotoluene		32		2.0
21	Diethylphthalate		60		2.0
22	4-Chlorophenylphenylether		48		2.0
23	Fluorene		49		2.0
24	Azobenzene/1,2-Diphenylhydra		54		2.0
25	[illegible]	LSPEC	48		2.0
26	4-Bromophenylphenylether		46		2.0
27	Hexachlorobenzene	LSPEC	44		2.0
28	Phenanthrene	LSPEC	52		2.0
29	Anthracene		47		2.0
30	Di-n-butylphthalate		56		2.0
31	Fluoranthene		54		2.0
32	Pyrene	LSPEC	44		2.0
33	Butylbenzylphthalate		40		2.0
34	Benzo(a)anthracene		46		2.0
35	bis(2-Ethylhexyl)phthalate		38		2.0
36	Chrysene	LSPEC	56		2.0
37	Di-n-octylphthalate		32		2.0
38	Benzo(b)fluoranthene		50		2.0
39	Benzo(k)fluoranthene		60		2.0
40	Benzo(a)pyrene		40		2.0
41	Indeno(1,2,3-cd)pyrene	LSPEC	36		2.0
42	Dibenz(a,h)anthracene	LSPEC	36		2.0
43	Benzo(g,h,i)perylene		44		2.0

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\DEC3101\REFF.D
Acq On : 3 Jan 2002 12:06 am
Sample : gcms scan 12/7
Misc :
MS Integration Params: GOOFY.P
Quant Time: Jan 16 11:39 2002

Vial: 60
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00
Quant Results File: GCMS1126.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Fri Dec 28 15:11:00 2001
Response via : Initial Calibration
DataAcq Meth : GCMS1126

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	11.68	152	1369216	20.00	ug/l		-0.02
10) Naphthalene-d8	15.28	136	5452938	20.00	ug/l		-0.03
17) Acenaphthene-d10	20.56	164	2690836	20.00	ug/l		-0.01
29) Phenanthrene-d10	24.99	188	4029246	20.00	ug/l		0.00
38) Chrysene-d12	33.02	240	2738534	20.00	ug/l		-0.01
44) Perylene-d12	37.12	264	1624482	20.00	ug/l		0.00
System Monitoring Compounds							
37) 2,4-DDD	30.07	235	157652	3.56	ug/mL		0.00
Spiked Amount 5.000			Recovery = 71.20%				
Target Compounds							Qvalue
2) N-nitroso-dimethyl amine	5.44	74	96482	1.60	ug/l	#	71
3) bis(2-Chloroethyl)ether	11.10	93	230464m	2.44	ug/l		
4) 1,3-Dichlorobenzene	11.58	146	128787	1.29	ug/l	#	96
5) 1,4-Dichlorobenzene	11.71	146	147844	1.47	ug/l	#	96
6) 1,2-Dichlorobenzene	12.23	146	149488	1.61	ug/l		98
7) 2,2'-oxybis(1-Chloropropan	12.57	45	389711	3.24	ug/l	#	91
8) N-Nitroso-di-n-propylamine	12.96	70	192324	3.57	ug/l	#	87
9) Hexachloroethane	13.06	117	37348	1.02	ug/l		92
11) Nitrobenzene	13.37	77	204247	2.40	ug/l	#	81
12) Isophorone	14.00	82	498007	3.04	ug/l		93
13) bis(2-Chloroethoxy)methane	14.70	93	269601	2.45	ug/l		99
14) 1,2,4-Trichlorobenzene	15.18	180	122711	1.55	ug/l		96
15) Naphthalene	15.33	128	546086	2.10	ug/l		98
16) Hexachlorobutadiene	15.88	225	29811	0.77	ug/l		98
18) Hexachlorocyclopentadiene	0.00	237	0	N.D.			
19) 2-Chloronaphthalene	18.85	162	294667	1.92	ug/l		95
20) Dimethylphthalate	19.95	163	473330	2.65	ug/l		99
21) 2,6-Dinitrotoluene	20.17	165	64001	1.51	ug/l	#	59
22) Acenaphthylene	20.10	152	494165	2.29	ug/l		99
23) Acenaphthene	20.65	153	354633	2.30	ug/l		98
24) 2,4-Dinitrotoluene	21.35	165	84825	1.58	ug/l	#	69
25) Diethylphthalate	22.07	149	503240	3.04	ug/l		97
26) 4-Chlorophenyl-phenylether	22.20	204	169854	2.35	ug/l	#	89
27) Fluorene	22.17	166	386566	2.44	ug/l		99
28) Azobenzen/ 1,2-Diphenylhyd	22.67	77	460960	2.70	ug/L	#	84

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\DEC3101\REFF.D Vial: 60
Acq On : 3 Jan 2002 12:06 am Operator: 209 GALOS
Sample : gcms scan 12/7 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Jan 16 11:39 2002 Quant Results File: GCMS1126.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Fri Dec 28 15:11:00 2001
Response via : Initial Calibration
DataAcq Meth : GCMS1126

	Compound	R.T.	QIon	Response	Conc	Unit		Qvalue
30)	N-Nitrosodiphenylamine	22.60	168	169173	2.36	ug/l	#	78
31)	4-Bromophenyl-phenylether	23.67	248	90994	2.30	ug/l		91
32)	Hexachlorobenzene	24.08	284	97161	2.23	ug/l		95
33)	Phenanthrene	25.04	178	556970	2.61	ug/l		98
34)	Anthracene	25.18	178	496908	2.34	ug/l		99
35)	Di-n-butylphthalate	27.00	149	807082	2.84	ug/l	#	98
36)	Fluoranthene	28.67	202	556211	2.70	ug/l		94
39)	Pyrene	29.34	202	556227	2.35	ug/l		97
40)	Butylbenzylphthalate	31.50	149	241917	1.96	ug/l	#	80
41)	Benzo(a)anthracene	32.98	228	382703	2.35	ug/l		99
42)	Bis(2-ethylhexyl)phthalate	33.30	149	323915	1.94	ug/l		98
43)	Chrysene	33.10	228	455628	2.85	ug/l		98
45)	Di-n-Octylphthalate	35.03	149	343650	1.59	ug/l	#	86
46)	Benzo(b)fluoranthene	36.05	252	310321	2.54	ug/l		98
47)	Benzo(k)fluoranthene	36.12	252	379455	3.03	ug/l		98
48)	Benzo(a)pyrene	36.94	252	210206	1.98	ug/l		98
49)	Indeno(1,2,3-cd)pyrene	40.86	276	190956	1.80	ug/l		94
50)	Dibenz(a,h)anthracene	40.93	278	158970	1.91	ug/l		95
51)	Benzo(g,h,i)perylene	41.94	276	195464m	2.15	ug/l		

(#) = qualifier out of range (m) = manual integration

Quantitation Report

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